



## APPLICATION INSTRUCTIONS - KEIM CONCRETAL BLACK

KEIM Concretal Black is a sol-silicate based black paint for use on external mineral substrates.

### BEFORE PROCEEDING

- Allow a minimum of 15 days for new render/repairs to dry.
- Lime render/repairs must be allowed a minimum of 28 days to dry and must have carbonated to a minimum depth of 2.5mm.
- Ensure air and surface temperatures are between 5-30°C.
- Ensure surface moisture content to a depth of 5mm is below 18%.
- Do not apply when there is a likelihood of rainfall within 12 hours.

### SURFACE PREPARATION

- Remove unstable material back to a sound edge with a stiff brush or scraper. All remaining material must be sound and adhering well.
- Sand gloss or shiny surfaces to create a key.
- Remove organic growth using a stiff brush. Apply KEIM Algicide where required.
- Fill cracks or equalise the surface using KEIM Spachtel or KEIM Fine Finishing Mortar where required.
- Wash all surfaces with clean cold water to remove dust and dirt.

### MATERIAL APPLICATION

1. Dilute KEIM Concretal Black with a maximum of 10% by with KEIM Concretal Dilution (100ml KEIM Concretal Dilution for every 1kg KEIM Concretal Black) and apply by brush, roller or airless spray, maintaining a wet edge and working to a natural breakline. **Allow a minimum of 12 hours before proceeding.**
2. Apply an undiluted coat of KEIM Concretal Black as above.

For more information visit: [www.keim.com/en-gb/literature](http://www.keim.com/en-gb/literature)